



SUGHRUE MION, PLLC

10/009897  
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**BOX PCT**

Commissioner for Patents  
Washington, D.C. 20231

PCT/JP00/03896  
-filed June 15, 2000

Re: Application of Shingo KATO, Yoshio KOBAYASHI, Yoshiyuki HIRAISHI, Kayoko SHIMIZU and Tetsuyoshi SUGITA  
METHOD FOR DETERMINING HIV-1 SUBTYPE  
Assignee: **OTSUKA PHARMACEUTICAL CO., LTD. and KEIO UNIVERSITY**  
Our Ref: Q67685

Dear Sir:

The following documents and fees are submitted herewith in connection with the above application for the purpose of entering the National stage under 35 U.S.C. § 371 and in accordance with Chapter II of the Patent Cooperation Treaty:

- ☒ an executed Declaration and Power of Attorney.
- ☒ an English translation of the International Application.
- ☒ ten (10) sheets of drawings.
- ☒ twelve (12) pages of Sequence Listing and a 3.5" disk containing Sequence Listing.
- ☒ Statement in Support of Submission in Accordance with 37 C.F.R. § 1.821.
- ☒ an executed Assignment and PTO 1595 form.
- ☒ Information Disclosure Statement and a Form PTO-1449.

It is assumed that copies of the International Application, the International Search Report, the International Preliminary Examination Report, and any Articles 19 and 34 amendments as required by § 371(c) will be supplied directly by the International Bureau, but if further copies are needed, the undersigned can easily provide them upon request.

The Government filing fee is calculated as follows:

Total claims	<u>18</u>	-	20	=		x	\$18.00	=	<u>\$0.00</u>
Independent claims	<u>2</u>	-	3	=		x	\$84.00	=	<u>\$0.00</u>
Base Fee									<u>\$890.00</u>

**TOTAL FILING FEE**  
**Recordation of Assignment**  
**TOTAL FEE**

<u>\$890.00</u>
<u>\$ 40.00</u>
<u>\$930.00</u>

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Checks for the statutory filing fee of \$890.00 and Assignment recordation fee of \$40.00 are attached. You are also directed and authorized to charge or credit any difference or overpayment to Deposit Account No. 19-4880. The Commissioner is hereby authorized to charge any fees under 37 C.F.R. §§ 1.16, 1.17 and 1.492 which may be required during the entire pendency of the application to Deposit Account No. 19-4880. A duplicate copy of this transmittal letter is attached.

Priority is claimed from:

<u>Country</u>	<u>Application No</u>	<u>Filing Date</u>
Japan	1999-167736	June 15, 1999
Japan	2000-23581	February 1, 2000

Respectfully submitted,

  
Gordon Kit

Registration No. 30,764

GK/amt

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PATENT APPLICATION SERIAL NO. 10/009897

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE  
FEE RECORD SHEET

12/28/2001 MNGUYEN 00000011 10009897

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890.00 OP

PTO-1556  
(5/87)

\*U.S. GPO: 2000-468-987/39595